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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Rai, et al.
For : **PRINTSHOP RESOURCE
OPTIMIZATION VIA THE USE OF
AUTONOMOUS CELLS**
Serial No. : 09/706,430 ✓
Filed : November 3, 2000
Attorney Docket No. : D/A0130
(XERZ 200540)

Cleveland, Ohio 44114-2518
April 25, 2003

COMMUNICATION

RECEIVED

Assistant Commissioner of Patents
Washington, D.C. 20231
Box No FEE

MAY 01 2003
Technology Center 2600

Dear Sir:

On April 26, 2002, Applicants submitted a Power of Attorney and Revocation of Prior Powers (copy enclosed). Applicants requested at that time that all future correspondence with respect to the fifty-nine (59) applications specified in the Power of Attorney and Revocation of Prior Powers, including the above-identified application, be sent to Patrick R. Roche, Fay, Sharpe, Fagan, Minnich & McKee, LLP, 1100 Superior Avenue, 7th Floor, Cleveland, OH 44114-2518.

Applicants point out that the Patent Office records have not yet been changed in many of the subject applications to reflect this new address, and that communications -- including Office Actions, Notices of Allowance, etc. -- continue to be sent to the previously designated firm of Lahive & Cockfield, LLP, causing unnecessary delays and lost communications.

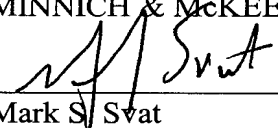
Applicants, therefore, respectfully request that the correspondence address with respect to the above-identified application and further to all of the applications designated in the previously submitted Power of Attorney and Revocation of Prior Powers (and attached Schedule A) be changed, and that all future communications with respect to these applications be sent to the attorneys of record at the following address:

Patrick R. Roche
FAY, SHARPE, FAGAN,
MINNICH & McKEE, LLP
1100 Superior Avenue, 7th Floor
Cleveland, OH 44114-2579

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & McKEE, LLP

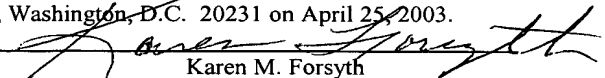
Date: April 25, 2003



Mark S. Svat
Reg. No. 34,261
1100 Superior Avenue
Seventh Floor
Cleveland, Ohio 44114-2579
(216) 861-5582

CERTIFICATE OF MAILING

I hereby certify that this **COMMUNICATION** is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on April 25, 2003.


Karen M. Forsyth

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : James L. Mayer (+58 others)
For : DOCUMENT EDITOR FOR
EDITING STRUCTURAL
DOCUMENTS (+58 others)
Serial No. : 09/448,912 (+58 others)
Filed : November 24, 1999 (+58 others)
Attorney Docket No. : D/95488
(XER 20497) (+58 others)

Cleveland, Ohio 44114-2518
April 26, 2002

POWER OF ATTORNEY AND REVOCATION OF PRIOR POWERS

Assistant Commissioner of Patents
Washington, D.C. 20231
Box No FEE

COPY

Dear Sir:

Xerox Corporation, owner of the patent applications identified on the attached
Schedule A, hereby appoints and revokes as follows:

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked; and, **RECEIVED**

MAY 01 2003

Technology Center 2600

I hereby certify that this correspondence is being deposited
with the United States Postal Service as first class mail in
an envelope addressed to Assistant Commissioner for
Patents, Washington, DC 20231, on 4-26-02

Karen M. Forsyth
(SIGNATURE)
KAREN M. FORSYTH

NEW POWER OF ATTORNEY: The following attorney(s) and/or agent(s) are hereby appointed to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith.

| | | | | | |
|--------------------------|-------------------|-----------------------|-----------------|---------------------|-----------------|
| Mark B. Bundy, | Reg. No. 35,788 | Brian G. Beinhenick | Reg. No. 41,463 | Jason A. Worgull, | Reg. No. 48,044 |
| Alan C. Brandt | Reg. No. 50,218 | John P. Cornely, | Reg. No. 41,687 | Ronald F. Chapuran, | Reg. No. 26,402 |
| David B. Cupar | Reg. No. 47,310 | Joseph D. Dreher, | Reg. No. 37,123 | Mark Costello, | Reg. No. 31,342 |
| Matthew P. Dugan, | Reg. No. 44,663 | Christopher B. Fagan, | Reg. No. 22,987 | Richard B. Domingo, | Reg. No. 36,784 |
| Patrick D. Floyd, | Reg. No. 39,671 | Jude A. Fry, | Reg. No. 38,340 | Kevin R. Kepner, | Reg. No. 32,145 |
| Steven M. Haas, | Reg. No. 37,841 | Michael E. Hudzinski, | Reg. No. 34,185 | Eugene O. Palazzo, | Reg. No. 20,881 |
| Edward T. Kennedy | Reg. No. 48,478 | Richard M. Klein, | Reg. No. 33,000 | | |
| Thomas E. Kocovsky, Jr., | Reg. No. 28,383 | Sandra M. Koonig, | Reg. No. 33,722 | | |
| Scott A. McCollister, | Reg. No. 33,961 | James W. McKee, | Reg. No. 26,482 | | |
| Richard J. Minnich, | Reg. No. 24,175 | Jay F. Moldovanyi, | Reg. No. 29,678 | | |
| Philip J. Moy, | Reg. No. 31,280 | Timothy E. Nauman, | Reg. No. 32,283 | | |
| Eric J. Overberger, | Reg. No. 48,556 | Scott C. Rand, | Reg. No. 40,359 | | |
| Patrick R. Roche, | Reg. No. 29,580 | James E. Scarbrough, | Reg. No. 47,056 | | |
| Ann M. Skerry, | Reg. No. 45,655 | Mark S. Svat, | Reg. No. 34,261 | | |
| Anuj K. Wadhwa, | Reg. No. P-50,407 | Joseph E. Waters | Reg. No. 50427 | | |

SEND CORRESPONDENCE TO:

Patrick R. Roche
Fay, Sharpe, Fagan,
Minnich & McKee, LLP
1100 Superior Avenue, 7th Floor
Cleveland, OH 44114-2518

DIRECT TELEPHONE CALLS TO:
(name and telephone number)

Patrick R. Roche
(216) 861-5582

The undersigned states that he is authorized and/or empowered to act on behalf of the assignee, Xerox Corporation, to sign this submission on behalf of the assignee.

For and on behalf of
XEROX CORPORATION


By Eugene O. Palazzo, Esq.

Title: Associate General Patent Counsel

April 25, 2002
Date

SCHEDULE A
(Patent Applications of Xerox Corporation)

| ATTORNEY DOCKET NO. | TITLE/INVENTOR(S) | SERIAL NO. | FILING DATE |
|---------------------------|--|---------------|----------------|
| D/95488 (XER 2 0497) | DOCUMENT EDITOR FOR EDITING STRUCTURAL DOCUMENTS James L. Mayer | 09/448,912 | 24NO1999 |
| D/95489 (XER 2 0498) | INCREMENTAL ALGORITHMS FOR OPTIMAL LINEBREAKING IN TEXT LAYOUT Yanhong Liu, Toshiro Wakayama | 09/426,277 | 25OC1999 |
| D/96662Q (XER 2 0499) | ERROR CLIPPING FOR VECTOR ERROR DIFFUSION R. Victor Klassen, Brian L. Waldron | 09/426,329 | 25OC1999 |
| D/97565 (XER 2 0500) | DATA ACQUISITION AND RETRIEVAL SYSTEM FOR AN IMAGE REPRODUCING SYSTEM David R. Doyle, Mark J. Blejwas | 09/346,631 | 01JL1999 |
| D/97697 (XER 2 0501) | USER DIRECTED INTELLIGENT REPEAT IMAGE FEATURE David S. Matthews, John F. Whiting, William C. Emerson | 09/769,926 | 25JA2001 |
| D/98261 (XER 2 0502) | METHOD AND SYSTEM FOR MAPPING COLOR TO TEXTURE IN A COPIER Steven J. Harrington, Jean A. Taber, Gwendolyn L. Hembrock | 09/450,860 | 29NO1999 |
| D/98280 (XER 2 0503) | INK JET INK COMPOSITIONS AND PRINTING PROCESSES John Ping Lin | 09/448,673 | 24NO1999 |
| D/98363 (XER 2 0505) | UNIVERSAL PRINTHEAD Igor Kubelik | 09/770,000 | 25JA2001 |
| D/98364 (XER 2 0506) | COPLANAR THIN FILM PRINTHEAD Peter Philebrown, Igor Kubelik | 09/852,863 | 10MY2001 |

| ATTORNEY DOCKET NO. | TITLE/INVENTOR(S) | SERIAL NO. | FILING DATE |
|------------------------------------|--|-----------------------|------------------------|
| D/98365 (XER 2 0507) | THIN FILM PRINthead WITH LAYERED DIELECTRIC Igor Kubelik | 09/852,426 | 09MY2001 |
| D/98724 (XER 2 0508-1) | AUTOMATIC DETECTION OF BLACK AND WHITE PAGES IN A COLOR DOCUMENT STREAM Marc R. Grosso, PhD., Craig D. Woodward | 09/408,233 | 29SE1999 |
| D/98725 (XER 2 0509) | MANAGING POORLY COMPRESSIBLE IMAGES IN A RESOURCE LIMITED SYSTEM Marc R. Grosso, PhD., Craig D. Woodward, Joseph M. Grassi | 09/408,372 | 29SE1999 |
| D/98726 (XER 2 0510) | LIMITING DECOMPOSITION TIME ON A PER PAGE BASIS ON OUTPUT DEVICES Martin A. Leisner, Randall P. Cole | 09/337,850 | 21JE1999 |
| D/98729 (XER 2 0511) | REPLICATION OF A MIXED PRINT JOB CONTAINING BOTH BLACK AND WHITE PAGES AND COLOR PAGES ACROSS MULTIPLE PRINTERS Susan M. Quinion | 09/352,575 | 12JL1999 |
| D/98771 (XER 2 0512) | INK JET INK COMPSITIONS AND PRINTING PROCESSES John Wei-Ping Lin | 09/449,708 | 24NO1999 |
| D/99107 (XER 2 0513) | REMOTE REATURE DELIVERY FOR OUTPUT DEVICES Scott W. Weller | 09/309078 | 10MY1999 |
| D/99113 (XER 2 0514) | IMAGE ACQUISITION AND RETRIEVAL SYSTEM EMPLOYING POSITION DATA Timothy J. Platt | 09/344,231 | 25JE1999 |
| D/99152 (XER 2 0515) | APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT Christopher Distasio, Nathaniel Whaslam | 09/783,336 | 14FE2001 |

| ATTORNEY DOCKET NO | TITLE/INVENTOR(S) | SERIAL NO. | FILING DATE |
|----------------------------|--|---------------|----------------|
| D/99152Q (XER 2 0516) | TOOLING ADAPTER FOR ALLOWING SELECTED MANIPULATION OF A WORKPIECE Christopher Distasio, Nathaniel Whaslam | 09/825,586 | 03AP2001 |
| D/99207 (XER 2 0517) | REMOVAL OF ERROR DIFFUSION ARTIFACTS WITH ALTERNATING DISTRIBUTION WEIGHTS David A. Mantell | 09/448,732 | 24NO1999 |
| D/99208 (XER 2 0518) | COLOR CALIBRATION FOR DIGITAL HALFTONING Shen-ge Wang, Steven J. Harrington | 09/450,866 | 29NO1999 |
| D/99208I (XER 5 0518-3) | COLOR CALIBRATION FOR DIGITAL HALFTONING Shen-ge Wang, Steven J. Harrington | 09/479,208 | 07JA2000 |
| D/99209 (XER 2 0520) | RESOLUTION ENHANCEMENT OF COMPRESSED IMAGE DATA Reiner Eschbach, Ricardo L. DeQueiroz | 09/433,228 | 04NO1999 |
| D/99214 (XER 2 0521) | PIECEWISE COLOR TRANSFORMATION BY GAMUT PARTITIONING Charles M. Hains, Robert R. Buckley | 09/450,799 | 29NO1999 |
| D/99251 (XER 2 0522) | STITCHING AND COLOR REGISTRATION CONTROL FOR MULTI-SCAN PRINTING Vittorio Castelli, Joannes N. Dejong, Lloyd A. Williams, Barry M. Wolfe, Harold Manderson | 09/768,707 | 24JA2001 |
| D/99254 (XER 2 0523) | OBJECT ORIENTED IMAGE FORMING David A. Mantell | 09/711,778 | 13NO2000 |
| D/99324 (XER 2 0525) | SYSTEM AND METHOD FOR MERGING TOGETHER JOBS IN A MULTI-PLATFORM PRINTING SYSTEM WHEN ONE OF THE PLATFORMS IS IN A DEGRADED MODE David Salgado | 09/444,163 | 22NO1999 |
| D/99343 (XER 2 0526) | COMPOSITE JOB TICKETS TO SUPPORT PROOFING Patrick T. Igoe, Michael P. Kirby | 09/420,637 | 21OC1999 |

| ATTORNEY DOCKET NO. | TITLE/INVENTOR(S) | SERIAL NO. | FILING DATE |
|------------------------------------|--|-----------------------|------------------------|
| D/99344 (XER 2 0527) | REVISABLE JOB TICKETS FOR DEMAND REPRINT Michael P. Kirby, Patrick T. Igoe | 09/416,455 | 12OC1999 |
| D/99345 (XER 2 0528) | METHOD FOR IMAGING MULTIPLE SETS OF AN ELECTRONIC DOCUMENT ON ONE OR MORE IMAGE FORMING DEVICES Robert L. Sweetland, Craig W. Jacobs, Martin F. Lobiondo | 09/812,483 | 91MR2001 |
| D/99368 (XER 2 0529) | ESTABLISHING AND MAINTAINING REGISTRATION OF AN IMAGE FORMING SYSTEM IN THE SLOW-SCAN AXIS Vittorio Castelli, Joannes N. Dejong, Lloyd A. Williams, Harold Manderson | 09/768,681 | 24JA2001 |
| D/99368Q (XER 2 0530) | APPARATUS AND METHOD FOR THE PREVENTION OF TRAILING EDGE DELETION IN IMAGE FORMING SYSTEMS Vittorio Castelli, Joannes N. Dejong, Lloyd A. Williams, Harold M. Anderson | 09/768,867 | 24JA2001 |
| D/99486I (XER 2 0531-3) | DOCUMENT PRODUCTION SYSTEM FOR CAPTURING WEB PAGE CONTENT Andrew D. Simchik, Kristinn R. Rzepkowski, Thomas J. Perry | 09/496,698 | 02FE2000 |
| D/99486Q (XER 2 0533) | DOCUMENT PRODUCTION SYSTEM FOR CAPTURING WEB PAGE CONTENT Andrew D. Simchik, Kristinn R. Rzepkowski, Thomas J. Perry | 09/450,801 | 29NO1999 |
| D/99486QI (XER 2 0533-3) | DOCUMENT PRODUCTION SYSTEM FOR CAPTURING WEB PAGE CONTENT Andrew D. Simchik, Kristinn R. Rzepkowski, Thomas J. Perry | 09/496,722 | 02FE2000 |
| D/99571 (XER 2 0535) | PRINTING ON PRE-CUT TAB PAPER STOCK Marc J. Krolczyk, Thomas J. Perry, Edward W. Dyer | 09/750,429 | 28DE2000 |
| D/99572 (XER 2 0536) | METHOD AND SYSTEM FOR PRINT QUALITY ANALYSIS William M. Ouyang, John W. Whipple | 09/707,085 | 06NO2000 |

| ATTORNEY DOCKET NO. | TITLE/INVENTOR(S) | SERIAL NO. | FILING DATE |
|---------------------------|--|---------------|----------------|
| D/99573 (XER 2 0537) | METHOD AND SYSTEM FOR ANALYZING IMAGING PROBLEMS William M. Ouyang, John W. Whipple | 09/707,052 | 06NO2000 |
| D/99821 (XER 2 0538) | FAST AND EFFICIENT WINDOW REGION COALESCING IN A TWO-PASS AUTO- WINDOWING ENVIRONMENT David J. Metcalfe, Jneg-nan Shiau | 09/894,160 | 27JE2001 |
| D/99839 (XER 2 0539) | HEAD SIGNATURE CORRECTION IN A HIGH RESOLUTION PRINTER David A. Mantell | 09/735,166 | 12DE2000 |
| D/A0130 (XER 2 0540) | PRINTSHOP RESOURCE OPTIMIZATION VIA THE USE OF AUTONOMOUS CELLS Sudhendu Rai, Ashok V. Godambe, Charles B. Duke, Guy H. Williams | 09/706,430 | 03NO2000 |
| D/A0140 (XER 2 0541) | SYSTEMS AND METHODS FOR FABRICATING AN ELECTRO-OPTICAL DEVICE USED FOR IMAGE SENSING Thomas J. Grimsley | 09/750,426 | 28DE2000 |
| D/A0148 (XER 2 0542) | SYSTEM AND METHOD FOR DUPLEX PRINTING Sotos M. Theodoulou, Robert A. Moore, Wojciech Zalewski, Sarbjit Parhar, Jeffrey P. Belbeck | 09/768,910 | 24JA2001 |
| D/A0149 (XER 2 0543) | CHARGE EMITTING PRINT HEAD FOR IMAGE FORMING SYSTEMS Alexander Kosyachkov, Igor Kubelik, Lech Z. Jedral, Dung Nguen, Rossi K. Ivanova | 09/867,864 | 29MY2001 |
| D/A0151 (XER 2 0544) | MODULAR PRINthead Peter Philebrown, Theodore Bellisario | 09/750,409 | 28DE2000 |
| D/A0152 (XER 2 0545) | PRINthead WITH PLASMA SUPPRESSING ELECTRODES Igo Kubelik | 09/895,565 | 29JE2001 |
| D/A0153 (XER 2 0546) | PRINthead WITH REDUNDANT ELECTRODES Igor Kubelik | 09/802,403 | 09MR2001 |

| ATTORNEY DOCKET NO. | TITLE/INVENTOR(S) | SERIAL NO. | FILING DATE |
|---------------------------|---|---------------|----------------|
| D/A0160 (XER 2 0547) | IMPROVED HEATING ELEMENT FOR CHARGING DEVICES Alberto Rodriguez, John S. Facci, Heiko Rommelmann, Scott D. Weber, Joseph D. Larussa, Jing Qing Song, Christopher Snelling, Kenneth W. Pietrowski | 10/045,173 | 11JA2002 |
| D/A0417 (XER 2 0548) | PRODUCTION SERVER FOR AUTOMATED CONTROL OF PRODUCTION DOCUMENT MANAGEMENT David F. Squires, Sudhendu Rai | 09/706,078 | 03NO2000 |
| D/A0418 (XER 2 0549) | SYSTEM FOR SENSING FACTORY WORKSPACE Warren B. Jackson, Sudhendu Rai, Feng Zhao | 09/756,455 | 08JA2001 |
| D/A0557 (XER 2 0550) | METHOD OF PRINTING INCLUDING STITCHING AND INTERPOLATING David A. Mantell, Thomas N. Taylor, Doron Kletter | 09/808,691 | 14MR2001 |
| D/A0707 (XER 2 0551) | SYSTEMS AND METHODS FOR FABRICATING AN ELECTRO-OPTICAL DEVICE USED FOR IMAGE SENSING Thomas J. Grimsley | 09/750,425 | 28DE2000 |
| D/A0713 (XER 2 0552) | ROW SCRAMBLING IN EJECTOR ARRAYS Jeffrey J. Folkins, Richard N. Ellison, Steven A. Buhler, David A. Mantell | 09/827,815 | 05AP2001 |
| D/A0775 (XER 2 0553) | SYSTEM AND METHOD FOR CONVERTING PRINT JOBS STORED IN PRINTSHOP JOB DESCRIPTION LANGUAGE FILES INTO PRINTSHOP WORKFLOW Warren B. Jackson, Sudhendu Rai | 09/735,167 | 12DE2000 |
| D/A0796 (XER 2 0554) | METHOD FOR CUTTING A MEMBER TO FORM A DESIRED STRUCTURE David K. Biegelsen, Lars-Erik Swartz | 10/033,958 | 22OC2001 |
| D/A0805 (XER 2 0555) | METHOD FOR DETERMINING OPTIMAL BATCH SIZES FOR PROCESSING PRINT JOBS IN A PRINTING ENVIRONMENT Sudhendu Rai, Samaresh C. Maitra | 09/767,976 | 23JA2001 |

| ATTORNEY DOCKET NO. | TITLE/INVENTOR(S) | SERIAL NO. | FILING DATE |
|------------------------------------|--|-----------------------|------------------------|
| D/A0977 (XER 2 0556) | ANALOG ACTUATION ALLOCATION STRUCTURE WITH MANY ACTUATORS. Warren B. Jackson, David K. Biegelsen, Markus P. J. Fromherz | 10/042,543 | 08JA2002 |
| D/A0978 (XER 2 0557) | PRODUCTION SERVER ARCHITECTURE AND METHODS FOR AUTOMATED CONTROL OF PRODUCTION DOCUMENT MANAGEMENT Sudhendu Rai, Daniel E. Viassolo | 09/772,118 | 26JA2001 |
| D/A1033 (XER 2 0558) | SYSTEMS AND METHODS FOR OPTIMIZING A PRODUCTION FACILITY Yuri Gartstein | 09/771,740 | 29JA2001 |

